

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	644	(NISHIMOTO-HISAHIRO or KANAI-MASAKI or ARAI-AKIHIRO or NAKANISHI-HIROAKI).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:37
S4	745	Ono-Koichi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:41
S3	0	Koichi-Ono.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:41
S2	14	S1 and (groove and channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:41
S5	2	S4 and (groove and channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:43
S9	1382	356/244.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:13
S8	314	356/344.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:13

## EAST Search History

S7	385	216/39.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:13
S6	9	S4 and (electrophore\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:13
S12	882	422/82.08.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:14
S11	1825	422/82.05.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:14
S10	276	356/410.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:14
S13	779	422/82.09.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:53
S14	382	204/452.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:54
S15	447	204/603.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:56

## EAST Search History

S17	5390	S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:18
S16	54	S1 and electrophore\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:18
S19	1	S17 and (((((groove or channel or capillary) with (light or irradiat\$4 or emit\$4)) with (transparen\$3 or permea\$4 or pass\$3))) with ((recess\$3 or narrow) adj (portion or part)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:19
S20	6	S17 and (((groove or channel or capillary) with (light or irradiat\$4 or emit\$4 or detect\$4)) with ((recess\$3 or narrow) adj (portion or part)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:20
S21	382	204/452.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:25
S22	6	("5242567"   "5538613"   "5675155"   "5900934"   "5998796"   "6120667").PN. OR ("6630063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 14:59
S24	1	"6936152".pn.	USPAT	OR	ON	2007/01/22 15:07
S23	1	"6878254".pn.	USPAT	OR	ON	2007/01/22 15:07
S26	1	"7005052".pn.	USPAT	OR	ON	2007/01/22 15:17
S27	8	("5274240"   "5366608"   "5439578"   "5516409"   "5529679"   "5582705"   "5730850"   "5790727").PN. OR ("7005052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 15:59
S28	7485	(groove or channel or capillary) with (recessed adj portion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:00

## EAST Search History

S29	142	((groove or channel or capillary) with (recessed adj portion)) with (light or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:25
S30	537	S28 and (injection adj mold\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:26
S31	14	S30 and (condens\$5 with light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:32
S32	7444	((substrate or chip) with (groove or channel)) with (cover or lid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:33
S33	370	S32 and (((groove or channel or capillar\$4) with (light or radiat\$4 or irradit\$4)) with (pass or detect\$4 or permeat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:36
S34	11	"Mega BACE"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 08:04
S37	0	S35 and mega	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 08:09
S36	0	S35 and "bace"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 08:09

## EAST Search History

S35	26	molecular-dynamics.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 08:09
S39	2	"6805784".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 08:48
S38	0	S35 and sequencer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 08:48
S41	1	"6977034".pn.	USPAT	OR	ON	2007/01/23 08:58
S40	17	("20010040095"   "20010047942"   "20020117398"   "20030155245"   "20050003211"   "5312535"   "5582705"   "5667656"   "5790727"   "5833827"   "5900934"   "5938908"   "6387236"   "6404495"   "6461492"   "6531041"   "6805784").PN. OR ("7054004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 08:58
S44	5879	transparent with groove	US-PGPUB; USPAT	OR	ON	2007/01/23 12:13
S43	2	trasparent with groove	US-PGPUB; USPAT	OR	ON	2007/01/23 12:13
S42	146	366/143.cccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 12:13
S46	0	transparent with cassette and ("210"/\$.cccls. or "494"/\$.cccls.)	USOCR	OR	ON	2007/01/23 12:14
S45	2092	transparent with groove	USOCR	OR	ON	2007/01/23 12:14
S47	0	(transparent with cassette) and ("210"/\$.cccls. or "494"/\$.cccls.)	USOCR	OR	ON	2007/01/23 12:15
S50	83	ultraviolet same groove same chip	US-PGPUB; USPAT	OR	ON	2007/01/23 12:43
S49	5544	ultraviolet and groove and chip	US-PGPUB; USPAT	OR	ON	2007/01/23 12:43
S48	39	(transparent with cassette) and ("210"/\$.cccls. or "494"/\$.cccls.)	US-PGPUB; USPAT	OR	ON	2007/01/23 12:43
S52	236	"resin chip" and (light or ultraviolet)	US-PGPUB; USPAT	OR	ON	2007/01/23 12:45
S51	24	"resin chip" with (light or ultraviolet)	US-PGPUB; USPAT	OR	ON	2007/01/23 12:45

## EAST Search History

S53	568	356/436.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 12:46
S54	3	10/003033	US-PGPUB; USPAT	OR	ON	2007/01/23 12:47
S56	858	250/573.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:49
S55	1	"4491730".pn. or "6747285".urpn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:49
S58	271	"250"/\$.ccls. and microfluidic\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:46
S57	285	"250"/\$.ccls. and microfluid\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:46
S59	53	"6100541".urpn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:48
S60	0	"356"/\$.ccls. and micrufluidic\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:49
S61	266	"356"/\$.ccls. and microfluidic\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:50
S62	271	"250"/\$.ccls. and microfluidic\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:51
S63	1474	"250"/\$.ccls. and electrophore\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 14:17
S65	517	Staats.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 14:25
S64	2469	422/82.05,82.08,82.09.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 14:25
S66	15	Staats-Sau-Lan-Tang.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 14:30
S67	4	Staats-Sau-Lan-Tang.in.	EPO; JPO; DERWENT	OR	ON	2007/01/23 14:39
S68	1	WO002061400A1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:04
S69	4	("3163176" or "4312341" or "5069552" or "6069694").pn.	USPAT	OR	ON	2007/01/23 15:05

## EAST Search History

S70	46	("3163176"   "3172502"   "3527542"   "4038982"   "4144144").PN. OR ("4312341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 15:08
S71	94	(electrophore\$ and detect\$4 and groove).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:44
S72	0	(katsura-hideji and kihar-taizo).in.	USPAT	OR	ON	2007/01/24 10:45
S74	0	(hideji and katsura and taizo and kihara).in.	USPAT	OR	ON	2007/01/24 10:46
S73	0	(hideji-katsura and taizo-kihar).in.	USPAT	OR	ON	2007/01/24 10:46
S75	1	(hideji and katsura and taizo and kihara).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:49
S77	100	73/61.58.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:50
S76	6681	422/70,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:53
S79	95	S76 and ((groove or cavity or channel) and (detect\$4)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:54
S78	2087	S76 and ((groove or cavity or channel) and (detect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:54
S25	9	("5085757"   "5274240"   "5366608"   "5439578"   "5516409"   "5529679"   "5582705"   "5730850"   "5790727").PN. OR ("6936152").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:20

## EAST Search History

S82	605	(injection adj molding) near3 (silic\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:26
S81	2187	(injection adj molding) with (silic\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:26
S80	15	(injection adj molding) with (silic\$3 adj substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:26
S83	482	S82 and electrophore\$.ab.,ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:27
S84	5	S82 and electrophore\$.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:29
S85	8	S81 and electrophore\$.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:41
S87	86	resin and microfluidic\$3 and electrophore\$.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:42
S86	1337	resin and electrophore\$.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:42
S88	2	(resin with (injection adj molding)) and microfluidic\$3 and electrophore\$.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:56
S89	47	(polymer\$3 with (injection adj molding)) and microfluidic\$3 and electrophore\$.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 14:13
S90	1	(polymer\$3 or resin or chip or (injection adj molding)) and "7150815".pn.	USPAT	OR	ON	2007/01/24 14:14
S18	350	S17 and (((groove or channel or capillary) with (light or irradiat\$4 or emit\$4)) with (transparen\$3 or permea\$4 or pass\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 09:22
S91	1	"5534328".pn. and (plastic or polymer or resin)	USPAT	OR	ON	2007/01/25 11:28
S93	1	"5534328".pn. and (groove or channel)	USPAT	OR	ON	2007/01/25 11:33
S92	1	"5534328".pn. and (mold\$4)	USPAT	OR	ON	2007/01/25 11:33